



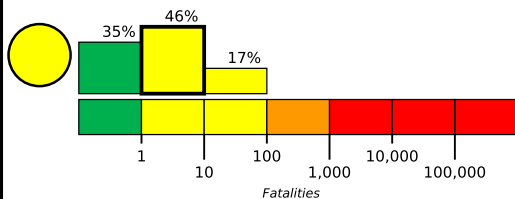
## M 6.7, 4km ENE of Doganyol, Turkey

Origin Time: 2020-01-24 17:55:14 UTC (Fri 20:55:14 local)

Location: 38.3303° N 39.0843° E Depth: 10.0 km

Created: 2 hours, 8 minutes after earthquake

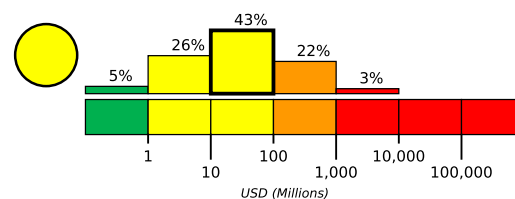
### Estimated Fatalities



Yellow alert for shaking-related fatalities and economic losses. Some casualties and damage are possible and the impact should be relatively localized. Past yellow alerts have required a local or regional level response.

Estimated economic losses are less than 1% of GDP of Turkey.

### Estimated Economic Losses

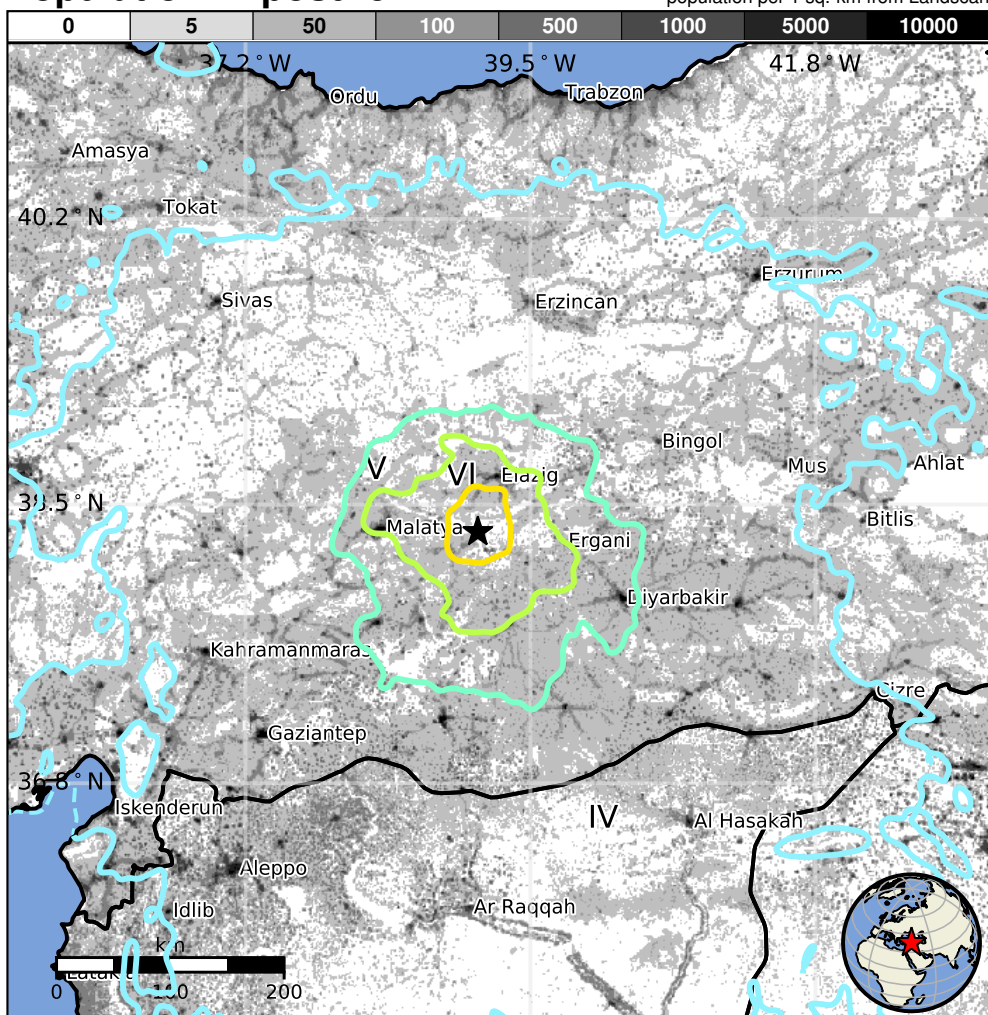


### Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)	—*	10,971k*	26,384k	2,021k	1,340k	98k	2k	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy

\*Estimated exposure only includes population within the map area.

### Population Exposure



### Structures

Overall, the population in this region resides in structures that are a mix of vulnerable and earthquake resistant construction. The predominant vulnerable building types are unreinforced brick masonry and adobe block construction.

### Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1986-05-05	120	6.0	VIII(3k)	15
1998-06-27	367	6.3	VIII(19k)	145
1966-08-19	235	6.8	VIII(15k)	3k

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

### Selected City Exposure

from GeoNames.org

MMI	City	Population
VIII	Gozeli	<1k
VII	Doganyol	6k
VII	Hankendi	<1k
VII	Puturge	<1k
VII	Mollakendi	<1k
VII	Sivrice	5k
V	<b>Diyarbakir</b>	<b>645k</b>
IV	<b>Gaziantep</b>	<b>1,066k</b>
IV	Kayseri	593k
IV	<b>Aleppo</b>	<b>1,602k</b>
III	Mosul	1,740k

PAGER content is automatically generated, and only considers losses due to structural damage.

Limitations of input data, shaking estimates, and loss models may add uncertainty.

<https://earthquake.usgs.gov/earthquakes/eventpage/us60007ewc#pager>

bold cities appear on map.

(k = x1000)

Event ID: us60007ewc